IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2637 Applicants: Shousheng He Group Art Unit:

Examiner: Jacob M. Meek Serial No: 09/885,375

തതതതതത Confirmation No.: 3992 Filed: June 19, 2001

EFFICIENT CHANNEL ESTIMATION IN A For: DIGITAL COMMUNICATIONS SYSTEM

Via EFS-Web (Beta)

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December 7, 2005

Pamela S. Newton

AMENDMENT UNDER 37 CFR 1.111

In response to the Office Action dated September 7, 2005, the Applicant submits the following amendments and remarks. Reconsideration of the application is respectfully requested.

SUMMARY OF AMENDMENTS

Claims 1, 3, 5, and 8-10 have been amended.

Claims 2, 4, 6, 7, and 11-23 have been canceled.

A complete list of pending claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.